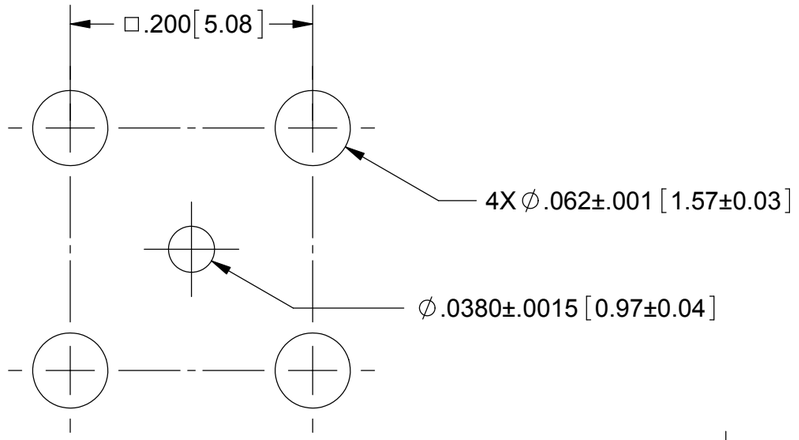
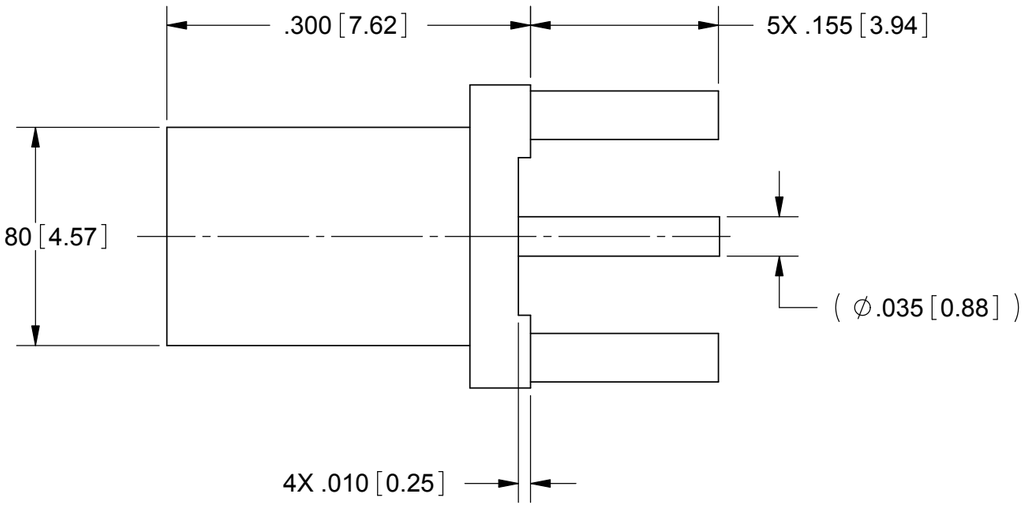
ROHS COMPLIANT

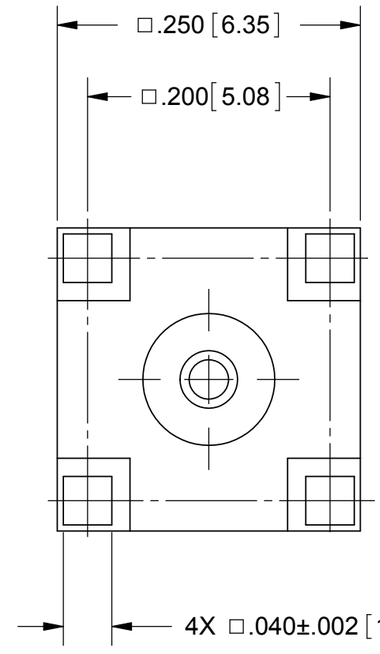
PRODUCT DATA DRAWING

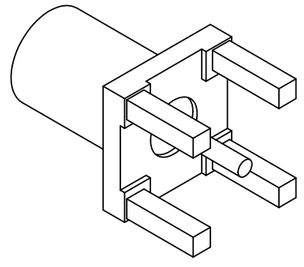
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42247	05/16	DAL



RECOMMENDED MOUNTING HOLE PATTERN







MATERIAL:

BODY:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY & CONTACT:	GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 18.0 GHz
VSWR:	1.30:1 DC TO 18.0 GHz
INSERTION LOSS:	.03 X SQRT(F(F IN GHz))
DWV:	1000 VRMS

NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	***SV Microwave, Inc.***
FINISH: SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'	1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]	2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
SURFACE AREA: N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	TITLE: BMZ FEMALE PCB MOUNT
PROPRIETARY	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN: GPF 05/16/16	SIZE B · CAGE CODE 95077 · DWG. NO. 8921-60031
		CHECKED: DAL 05/16/16	
		APPROVED: DAL 05/16/16	SCALE: 8:1 · SHEET 1 OF 1